

JC715 U.S. Pat. & Tm. Off.  
09/22/00

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09/667775

09/22/00

Date: September 22, 2000

Docket No.: 717-445P

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): KAWANISHI, Hidenori; INOOKA, Toshihiro;  
SHIMONAKA, Atsushi; KUMATANI, Keiji

For: SEMICONDUCTOR LASER DEVICE, OPTICAL TRANSMISSION  
DEVICE, OPTICAL TRANSMISSION SYSTEM, ELECTRONIC  
DEVICE, CONTROL DEVICE, CONNECTOR, COMMUNICATION  
DEVICE, AND OPTICAL TRANSMISSION AND DATA  
TRANSMISSION AND RECEPTION METHOD

Enclosed are:

- ☒ A specification consisting of One-hundred seventeen (117) pages
- ☒ Twenty (20) sheet(s) of formal drawings
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☐ A statement to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27

- ☐ Preliminary Amendment  
☒ Information Sheet  
☐ Information Disclosure Statement, PTO-1449 and reference(s)  
☐ Other: \_\_\_\_\_

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$690.00		\$345.00	
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE	
<b>TOTAL CLAIMS</b>	54-20=	34	x 18 = \$612.00	x 9=	
<b>INDEPENDENT CLAIMS</b>	7-3=	4	x 78 = \$312.00	x39= \$0.00	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$260.00	+ \$130.00	
		<b>TOTAL</b>	\$1,614.00	\$0.00	

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.  
☒ A check in the amount of \$1,614.00 to cover the filing fee is enclosed.  
☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.  
☒ Please send correspondence to:

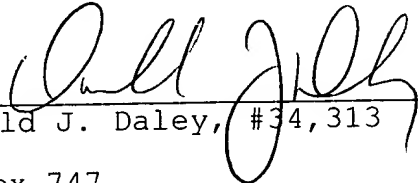
BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 2292  
 P.O. Box 747  
 Falls Church, VA 22040-0747  
 Telephone: (703) 205-8000

Docket No. 717-445P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  \_\_\_\_\_  
Donald J. Daley, #34,313

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DJD/cqc  
717-445P

Attachments

(Rev. 04/19/2000)

002250-5229950

PATENT  
717-445P



IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N   S H E E T

Applicant: KAWANISHI, Hidenori; INOOKA, Toshihiro;  
SHIMONAKA, Atsushi; KUMATANI, Keiji

Appl. No.: New

Filed: September 22, 2000

For: SEMICONDUCTOR LASER DEVICE, OPTICAL TRANSMISSION  
DEVICE, OPTICAL TRANSMISSION SYSTEM, ELECTRONIC  
DEVICE CONTROL DEVICE, CONNECTOR, COMMUNICATION  
DEVICE, AND OPTICAL TRANSMISSION AND DATA  
TRANSMISSION AND RECEPTION METHOD

Priority Claimed: Japan 11-271455 September 24, 1999  
Japan 2000-284426 September 19, 2000

Send Correspondence to:

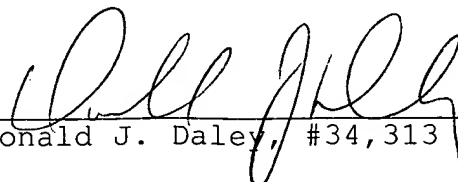
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The above information is submitted to advise the U.S.P.T.O.  
of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R.  
§ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Donald J. Daley, #34,313

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